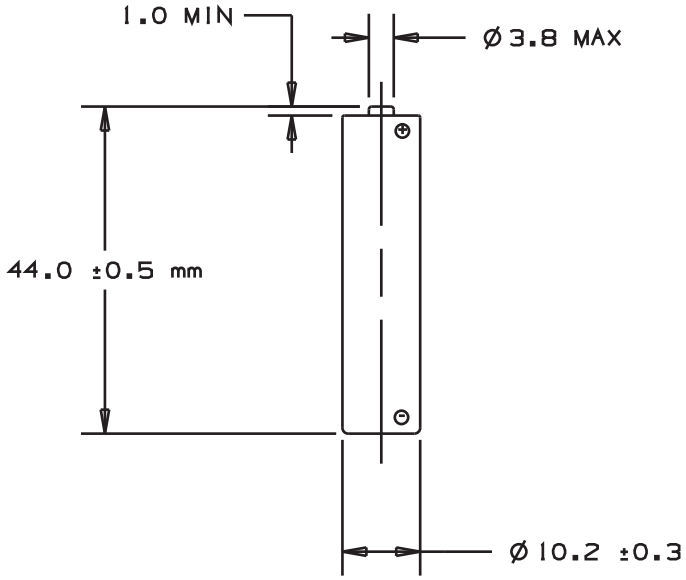
Kodak Ni-MH Rechargeable Battery

K3ARDC

Effective : January 2005



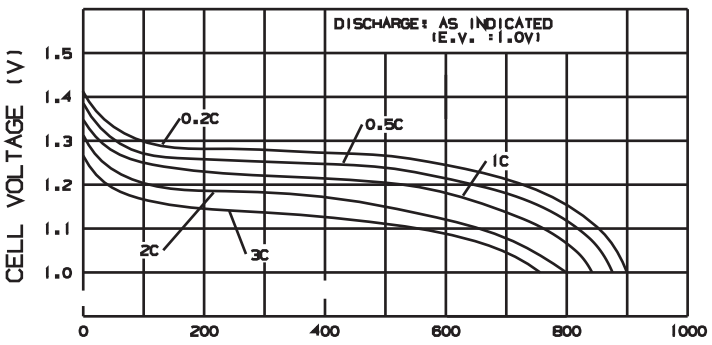
System:		Nickel-Metal Hydride
Designation:		ANSI 1.2H1 , IEC HR03
Nominal Voltage:		1.2 Volts
Capacity	typical: minimum:	900 mAh at 90 mA to 1.0 Volt 850 mAh at 90 mA to 1.0 Volt
Maximum Discharge:		2.8A Continuous
Temperature Range:		0° C to +50° C Operating -20° C to +30° C Storage 0° C to +40° C Charging
Average Weight:		13.0 grams
Volume:		3.8 cm^3
Terminals:		Flat Contacts
Jacket:		PVC Label
Internal Impedance:		0.040 Ohms (typical)
Charging Cycles:		Up To 1000. Maximum life is achieved by shallow discharge and charge condition.

NOTE: 1) This battery complies with: ANSI C18 & IEC 60086 standards.

2) Cells may need to be charged and discharged 3 to 4 times to reach full rated capacity when new or after long periods of non-use.

Discharge Rate Characteristics of K3ARDC

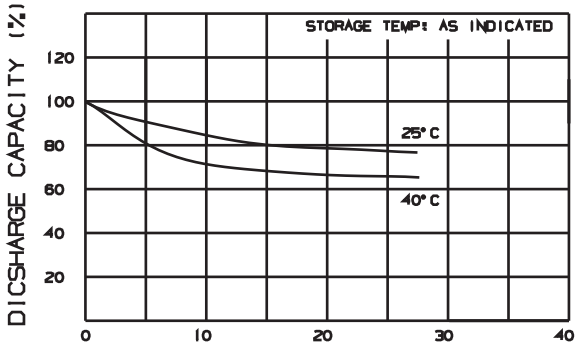
CHARGE: 70mA x 16HR / REST: 1HR / AMBIENT TEMP: 25°C



1C rate=Typ. mAh capacity/hour=discharge rate in mA's

Storage Characteristics of K3ARDC

CHARGE: 70mA x 16HR / DISCHARGE: 1.60A / E.V.=1.0V



The curves and data in this publication represent product tested under the conditions specified. They do not represent standards or specifications which must be met by Eastman Kodak Company. The company reserves the right to change and improve product characteristics at any time.

For more information, contact
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